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MEMORANDUM FOR: Deputy Director of Central Intelligence

THROUGH

: Deputy Director for Support 8 3 5 Mary 1967

SUBJECT

: Development of the Key Generator for Clandestine Use

1. This memorandum contains a recommendation for your action in peregraph ..

- 2. Since 1960, the Central Intelligence Agency, in consultation with the National Security Agency, has been interested in obtaining a key generator system for use in clendestine operations in lieu of one-time pads. Two principal difficulties have heretofore been controlling: (a) the lack of acceptable microminiaturization techniques, and (b) the nonavailability of a cryptologic which, if compromised, would not add meterially to the technical competence of another nation.
- 3. It is believed that both of the above difficulties have been surmounted. The attached memorandum represents the policy level request to the National Security Agency which, we understand, is needed to achieve full consideration and, hopefully, exprovel of our requirement for release of the necessary eryptologic. If MSA sgrees, CIA will package the cryptologic as operationally required in new communications systems.
- 4. It is recommended that you sign the attached memorandum to the Director, National Security Agency.

Director of Communications

Att

CONCURRECE:

SIGNED R. L. Bannermon

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